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### FAX TRANSMITTAL SHEET

<b>Date:</b>	December <u>22</u> , 2005	<b>From:</b>	Timothy A. Porter Reg. No. 41,258
<b>To:</b>	Mail Stop Issue Fees Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Docket:</b>	2000-100RCE
		<b>Fax No:</b>	(571) 273-2885

Number of pages included in this fax: 8

In re Application of:	Wang et al.	Confirmation No.	2638
Serial No.:	10/024,649	Group Art Unit:	2129
Filed:	12/17/2001	Examiner:	Davis, George B.
For:	Methods And Apparatus For Preparing High-Dimensional Combinatorial Experiments		

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (3 pages in duplicate)
- Issue Fee Transmittal – Part B (1 page)
- Comments On Statement Of Reasons For Allowance Under 37 CFR §1.104(e) (2 pages)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,  
Timothy A. Porter  
Reg. No. 41,258

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**BEST AVAILABLE COPY**

Docket No. 2000-100RCE  
**PATENT****CERTIFICATE OF TRANSMISSION BY FACSIMILE**

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-2885 addressed to: Mail Stop ISSUE FEES, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 12-22-05.

BY: Suzanne Shadley  
Suzanne Shadley**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Wang et al.

Serial No.: 10/024,649

Filed: 12/17/2001

For: Methods And Apparatus For Preparing  
High-Dimensional Combinatorial  
Experiments

Confirmation No. 2638

Group Art Unit: 2129

Examiner: Davis, George B.

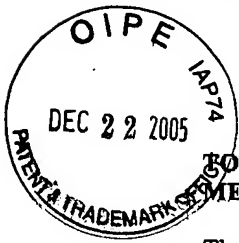
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- |  |   |
|--|---|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Information Disclosure Statement               |
| <input type="checkbox"/> Response/Amendment A              | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)               |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                                |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131                 |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132                 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                            |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                         |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                             |
| <input type="checkbox"/> Change of Correspondence Address  | <input checked="" type="checkbox"/> Comment on Statement of Reasons for |
| <input type="checkbox"/> Response to Missing Parts         | Allowance Under 37 CFR 1.104(e)   |
| <input type="checkbox"/> Associate Power of Attorney       | <input checked="" type="checkbox"/> Issue Fee Transmittal               |

to be filed in the above-identified patent application.

Docket No. 2000-100RCE  
PATENT

TOTAL AMOUNT OF PAYMENT: \$ 1,700.00  
METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set at 37 CFR 1.18 at the Mailing of the Notice of Allowance

### FEE CALCULATION

#### 1. EXTRA CLAIM FEES

		Extra Claims		Fee from below		Fee Paid
Total Claims		-20** =		X		
Independent Claims		-3** =		X		
Multiple Dependent Claims (first appearance) \$360/180						

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	**Reissue independent claims over original patent
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent
				<b>SUBTOTAL (2) (\$)</b>

Docket No. 2000-100RCE  
**PATENT****2. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	1,400.00
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Director not specifically provided for (Group I)	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) Publication Fee 1.18(d)					300.00
<b>SUBTOTAL (3) (\$)</b>					<b>1,700.00</b>

\*Reduced by Basic Filing Fee Paid

Date:

12/22/05

Respectfully submitted,

Timothy A. Perler  
Reg. No. 41,258  
Attorney for Applicant(s)Symyx Technologies  
3100 Central Expressway  
Santa Clara, California 95051  
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Attorney Docket No. 2000-100RCE  
PATENT

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BY:

  
Suzanne Skadley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Wang et al.

Serial No.: 10/024,649

Filed: 12/17/2001

For: Methods And Apparatus For  
Preparing High-Dimensional  
Combinatorial Experiments

Confirmation No. 2638

Group Art Unit: 2129

Examiner: Davis, George  
B.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**  
**UNDER 37 CFR §1.104(e)**

Sir:

Please enter the following Statement pursuant to 37 CFR §1.104(e) prior to issue of the above-referenced application. The Issue Fee Transmittal and accompanying issue fee is being submitted by facsimile with these comments.

The applicant agrees that the Isip reference fails to disclose the combination of limitations identified by the Examiner, but does not concede that the reference discloses or suggests any individual limitation or combination of limitations of the present claims, including, for example, the provision of a set of parameters and a set of constraints relating to a set of experiments and limitations on operations as recited in claim 1. Furthermore, the applicant notes that the application includes a number of other independent claims in addition to claim 1 (e.g., claims 41-44, 84-85, 89, 91-92, 94), as well as corresponding dependent

Docket No. 2000-007  
PATENT

claims, which claims do not necessarily include all of the limitations of claim 1. The applicant submits that while some or all of the reasons stated by the Examiner may apply to one or more of these claims, each of these claims is allowable for reasons relating to its own limitations.

Respectfully submitted,



Date: 12/22/05

Timothy A. Porter  
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Attorney for Applicant

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Tel.: (408) 764-2000 Fax: (408) 773-4029